10965

The Western Journal of Medicine

VOLUME 162 • NUMBER 4

APRIL 1995

ARTICLES

- 313 Sodium Chloride Treatment of Amphotericin B Nephrotoxicity— Standard of Care? C M ANDERSON
- 318 Diabetic Nephropathy—Mechanisms of Mesangial Matrix Expansion
 C K ABRASS
- 322 Atypical and Complicated Kawasaki Disease in Infants—Do We Need Criteria?
 A JOFFE, A KABANI, and T JADAVJI
- 328 Pregnant Teens in Prison—Prevalence, Management, and Consequences
 C C BREUNER and J A FARROW

CONFERENCES AND REVIEWS

- 331 Treatment of Nonvalvular Atrial Fibrillation G D STETTIN
- 340 Pituitary Tumors—Current Concepts in Diagnosis and Management D C ARON, J B TYRRELL, and C B WILSON

EPITOMES

353 Important Advances in Pediatrics

ALERTS, NOTICES, AND CASE REPORTS

- 360 Allopurinol Hypersensitivity Syndrome Revisited T ELASY, D KAMINSKY, M TRACY, and P S MEHLER
- 362 Multiple Organ Dysfunction in a 33-Year-Old Woman Due to Hereditary Hemochromatosis Y NIIHARA, D W BROUWER, and K A CANTOS
- 364 Multiple Stress Fractures—An Unusual Presentation of Cushing's Disease F K ONTELL and D K SHELTON

HISTORY OF MEDICINE

367 James Lind's Legacy to Clinical Medicine S M-MELLINKOFF

EDITORIALS

- 370 Pumping Iron
- 371 Advances in Diagnosing and Managing Pituitary Adenomas M H SAMUELS

LESSONS FROM THE PRACTICE

374 The Healing Touch
J VANDER VEER Jr

OTHER FEATURES

- 301 In Memoriam
- 305 Subscription Information
- 375 Instructions for Authors
- 377 Continuing Medical Education Activities in Arizona; California, Hawaii, and Nevada; Colorado; Idaho; New Mexico; Utah; Washington
- 384 Classified Advertising
- 392 Western State Medical Associations' Meetings

Poems: 317, 339

Detailed Table of Contents: 298, 302, 308

Affiliated Clinical Investigation Societies: the Western Association of Physicians; the Western Society for Clinical Investigation; the Western Section, American Federation for Clinical Research; the Western Society for Pediatric Research; the Western Region, Society for Investigative Dermatology

The Western Journal of Medicine

VOLUME 162 • NUMBER 4 • APRIL 1995

CONTENTS

ARTICLES

313 Sodium Chloride Treatment of Amphotericin B Nephrotoxicity—Standard of Care?

CLAY M. ANDERSON, MD

From the Department of Medicine, University of Colorado Health Sciences Center, Denver. Dr Anderson is now with the Department of Medicine, MD Anderson Cancer Center, Houston, Texas.

318 Diabetic Nephropathy—Mechanisms of Mesangial Matrix Expansion

CHRISTINE K. ABRASS, MD

From the Division of Nephrology, Department of Medicine, University of Washington School of Medicine and the Department of Veterans Affairs Medical Center, Seattle.

322 Atypical and Complicated Kawasaki Disease in Infants—Do We Need Criteria?

ARI JOFFE, MD, FRCPC; AMIN KABANI, MD, FRCPC; and TAJ JADAVJI, MD, FRCPC

From the Department of Pediatrics, Microbiology, and Infectious Diseases, Alberta Children's Hospital, University of Calgary Faculty of Medicine, Alberta

328 Pregnant Teens in Prison—Prevalence, Management, and Consequences

CORA COLLETTE BREUNER, MD, and JAMES A. FARROW, MD

From the Division of Adolescent Medicine, University of Washington School of Medicine, and the Division of Family Medicine, Swedish Hospital Medical Center, Seattle.

CONFERENCES AND REVIEWS

331 Treatment of Nonvalvular Atrial Fibrillation

GLEN D. STETTIN, MD

From the Robert Wood Johnson Clinical Scholars Program, University of California, San Francisco, School of Medicine.

340 Pituitary Tumors—Current Concepts in Diagnosis and Management

DAVID C. ARON, MD; J. BLAKE TYRRELL, MD; and CHARLES B. WILSON, MD

From the Division of Clinical and Molecular Endocrinology, Case Western Reserve University School of Medicine and Department of Veterans Affairs Medical Center, Cleveland, Ohio, and the Metabolic Research Unit, Department of Medicine, and Department of Neurological Surgery, University of California, San Francisco, School of Medicine.

EPITOMES—IMPORTANT ADVANCES IN CLINICAL MEDICINE

Pediatrics

Items of progress in Pediatrics. Each item, in the judgment of a panel of knowledgeable physicians, has recently become reasonably firmly established, both as to scientific fact and important clinical significance.

353 New Antiepileptic Drugs for the Treatment of Childhood Epilepsies

JIN S. HAHN, MD

354 New Drugs for Cystic Fibrosis Lung Disease

RICHARD B. MOSS, MD

(Continued from Page 298)

355 Use of Epoetic (Erythropoietin) in the Anemia of Prematurity

DOROTHY NOVICK; THEODORE B. MOORE, MD; and STEPHEN A. FEIG, MD

356 Inhaled Nitric Oxide for the Treatment of Persistent Pulmonary Hypertension

ALFONSO SOLIMANO, MD

357 Dialysis and Renal Transplantation of Infants

SUSAN B. CONLEY, MD

357 Sedation for Pediatric Procedures

THEODORE C. SECTISH, MD, and ELLIOT J. KRANE, MD

ALERTS, NOTICES, AND CASE REPORTS

360 Allopurinol Hypersensitivity Syndrome Revisited

TOM ELASY, MD; DAVID KAMINSKY, MD; MICHAEL TRACY; and PHILIP S. MEHLER, MD

From the Departments of Medicine and Community Health Services, University of Colorado Health Sciences Center and Denver General Hospital, University of Colorado School of Medicine, Denver.

362 Multiple Organ Dysfunction in a 33-Year-Old Woman Due to Hereditary Hemochromatosis

YUTAKA NIIHARA, MD; DAVID W. BROUWER, MD; and KENNETH A. CANTOS, MD

From the Departments of Medicine and Pathology, Harbor-UCLA Medical Center, Torrance, and the University of California, Los Angeles, School of Medicine.

364 Multiple Stress Fractures—An Unusual Presentation of Cushing's Disease

FRANCESCA K. ONTELL, MD, and DAVID K. SHELTON, MD

From the Departments of Radiology and Nuclear Medicine, University of California, Davis, Medical Center.

HISTORY OF MEDICINE

367 James Lind's Legacy to Clinical Medicine

SHERMAN M. MELLINKOFF, MD

From the Department of Medicine, University of California, Los Angeles, School of Medicine.

(Continued from Page 302)

EDITORIALS

370 Pumping Iron

LLOYD H. SMITH Jr, MD

Dr Smith is Associate Dean, University of California, San Francisco, School of Medicine, and Associate Editor, THE WESTERN JOURNAL OF MEDICINE.

371 Advances in Diagnosing and Managing Pituitary Adenomas

MARY H. SAMUELS, MD

Dr Samuels is Assistant Professor of Medicine, Division of Endocrinology, Diabetes, and Clinical Nutrition, Oregon Health Sciences University, Portland.

LESSONS FROM THE PRACTICE

374 The Healing Touch

JOE VANDER VEER Jr, MD

Dr Vander Veer is a surgeon in private practice in Phoenix, Arizona.

OTHER FEATURES

- 301 In Memoriam
- 305 Subscription Information
- 375 Instructions for Authors
- 377 Continuing Medical Education Activities in Arizona; California, Hawaii, and Nevada; Colorado; Idaho; New Mexico; Utah; Washington
- 384 Classified Advertising
- 392 Western State Medical Associations' Meetings

Poems: 317 339

Official Journal of the Alaska State Medical Association, the Arizona Medical Association, the California Medical Association, the Denver Medical Society, the Idaho Medical Association, the Nevada State Medical Association, the New Mexico Medical Society, the Utah Medical Association, the Washington State Medical Association, and the Wyoming Medical Society.

Affiliated Clinical Investigation Societies: the Western Association of Physicians; the Western Society for Clinical Investigation; the Western Section, American Federation for Clinical Research; the Western Society for Pediatric Research; the Western Region, Society for Investigative Dermatology.